

Computational Chemistry and Materials Science Summer Institute Lawrence Livermore National Laboratory June 9 – August 17, 2004



Lawrence Livermore National Laboratory (LLNL) is planning to hold its Computational Chemistry and Materials Science Summer Institute for its fourth year. This institute offers students the opportunity to work directly with leading LLNL researchers on the development and application of cutting-edge methods in computational materials sciences, computational chemistry, and other related areas of computational science.

Number of Students Being Admitted to the Program: The Institute will establish at least ten summer fellowships, and selections will be made from among an open pool of applicants who have demonstrated a strong interest in computational sciences.

Topics: Ab Initio Electronic Structure, Quantum Chemistry, Molecular Dynamics, Dislocation Dynamics, Multiscale Modeling, Computational Solid Mechanics

Location: LLNL is located in the beautiful town of Livermore, just 40 miles east of San Francisco.

Financial Support: LLNL offers a generous salary/benefits package and reimbursement of travel to/from LLNL.

Organizing Committee: V. Bulatov, L. Fried, D. Lassila, C. Mailhot, M. McElfresh, R. Rudd, A. Quong & A. Williamson

Application deadline: January 1, 2004

Apply on-line by accessing our web site: www-cms.llnl.gov/ccms_summer_inst

Address: 7000 East Avenue, Mail Stop L-418, Livermore, CA 94551 USA
CCMS email address: summer.institute@llnl.gov
Contact: Jody Quick, (925) 422-0620, fax (925) 422-6810

